DECLARATION OF TOBIAS FIESER IN SUPPORT OF PLAINTIFF'S MOTION FOR LEAVE TO TAKE DISCOVERY PRIOR TO A RULE 26(f) CONFERENCE

I, Tobias Fieser, do hereby state and declare as follows:

- 1. My name is Tobias Fieser. I am over the age of 18 and am otherwise competent to make this declaration.
- 2. This declaration is based on my personal knowledge and, if called upon to do so, I will testify that the facts stated herein are true and accurate.
- 3. I am employed by IPP International UG ("IPP"), a German company, in its litigation support department.
- 4. IPP provides forensic investigation services to copyright owners including an ability to track, monitor, and detect copyright infringement in an online environment. Strike 3 Holdings, LLC ("Strike 3") hired IPP to monitor and record online infringement of its movies.
- 5. One of the services that IPP provides is that its system monitors the BitTorrent file distribution network for the presence of copyrighted works. IPP's forensic software identifies Internet Protocol ("IP") addresses that are being used by infringers to distribute copyrighted works within the BitTorrent File Distribution Network.
- 6. As part of my employment with IPP, I was assigned the task of overseeing, analyzing, and reviewing the results of this investigation. I have previously provided the same support for thousands of copyright infringement lawsuits across the United States, and I gave full and complete testimony about the forensic scanning process during the "BitTorrent Bellwether Trial" (Malibu Media v. John Does, 12-cv-2078, (E.D. Pa. Jan. 3, 2013)).
- 7. After reviewing IPP's forensic activity records, I determined that IPP's forensic servers connected to an electronic device using IP Address 24.127.245.75. After this connection, Defendant's IP Address of 24.127.245.75 was documented distributing to IPP's servers multiple

pieces of Strike 3's copyrighted movie titled Loosen Up at exactly 08/31/2017 19:12:26. Each piece was recorded in a PCAP, which stands for "packet capture" and is a forensically sound interface for recording network traffic. The time recorded is quoted in Universal Time which correlates to the assignment logs kept by United States Internet Service Providers (ISPs) tracking which IP Address is assigned to which customer at a given point in time.

- 8. IPP provided a forensically sound copy of the PCAP that captured the transaction to Jeff Fischbach, Strike 3's forensic examiner located in California.
- 9. IPP's software additionally analyzed each BitTorrent "piece" distributed by Defendant's IP Address. It verified that reassembling the pieces using a specialized BitTorrent client results in a fully playable digital movie.
- 10. A digital file can be identified by what is called a "Cryptographic Hash Value." This concept was developed by the United States National Security Agency. IPP's software determined that the file being distributed by Defendant's IP Address of 24.127.245.75 at 08/31/2017 19:12:26 has a unique identifier of the Cryptographic Hash of 76ABE76487013827CF5F4F479B032B703D7CE9A4.
- 11. IPP's software also determined that Defendant is a persistent infringer of Strike 3's works. As of the date this declaration is executed, IPP has recorded an individual using Defendant's IP address infringing at least 24 movies belonging to Strike 3. The infringement appears consistent and on-going.
- 12. IPP's software downloaded a full copy of the digital file identified by the Hash of 76ABE76487013827CF5F4F479B032B703D7CE9A4, and I confirmed this file is a digital movie file. I further viewed this file and determined it was substantially similar to Strike 3's copyrighted movie titled Loosen Up.

- 13. IPP's software is programmed to only allow it to download files from the BitTorrent Network. It is unable to distribute content. At no point did IPP distribute any part of Strike 3's copyrighted movies at any time.
- 14. IPP additionally confirmed through its ancillary worldwide BitTorrent surveillance program that IP address 24.127.245.75 is associated with significant long term BitTorrent use.

DECLARATION

PURSUANT TO 28 U.S.C. § 1746, I hereby declare under penalty of perjury under the laws of the United States of America that the foregoing is true and correct.

Executed on this 2nd day of Octobe, 2017

TOBIAS FIESER

By: